

SEQUENCE LISTING

<110> Rao, Anjana
Byrne, Michael
Macian, Fernando

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HEALTH INFORMATION

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<211> 1343

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gcctcaaatg gttgattatt agaatgaagt acaggaattc tataggaata tactataata 1020
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ccttatgggg gtgctgagtc actgctggct ctcgcagcat ttctcctaag ctcccttgg 1560
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<211> 2387

<212> DNA

<213> Mus musculus

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ctagtataca aaatacatac aaagataggc aaataaggga gagctcattt agatgcaatG 240
gtgactctca acagatcttG tctgGAAGGT taaAGCAAAA tgctgacttt tcaaAGGAA 300
tgaAGAAACC AACACTGCAG ggaccgatgt gtatgaaaca gtgcacgctg ttcccaaAGT 360
gtggacaaga acatgctggT ggtcttGTT ggtctgtgac atatgcacCC cacattgcac 420
atttatgggg ataaaaaaAGA tgacagagaa ggagaaAGAC agatGCCAGC agtagcaata 480
gtagtaaact cgaaaattat gcccaaattt acagtactaa aataatgcat ttataaacaA 540
atgcaaacaa tacaccTTG gtaaataata cagtgcgtt ccactcaaAt gtataacCC 600
tgctttcta caacacgaga aaGAATATCT acaataaact agatcttagc atcctaccct 660
tcccctgaaa attgacttgt aaacagaaaa tacggatACA aagtCACAGG agaactgcac 720
aaAGCTGAAG AAAATGGAAA CCAAGTCAGT cacaATCCTC cAGAGTTCA tGCCAGAGA 780
tgaggcgata cacagccgtg tagtcttctG aactgtatgt taccaAAAC tcccAGGAGC 840
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ccaaAGGCGG caacccacac ccAGTTTAC AGCCACACAG tgcTTGTT tacttgagGA 960
ccccccactc cttggggact CCTTGGGGAC ttccactaca CTTGGATTG atgcttccat 1020
catTTTATTA gaataAGCAT tctaaACACA tttagggAA aacttctggT ttctttcAG 1080
gagacaataG acagcttaca gactcatgaa aactttgtc tacacAGGTG ccacGTTTG 1140
acacataactc ccaccCTCGT gaaAGGGAAG acaAGCTGCT gaattctgag ctctcaggct 1200
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ccaatgagac	attgggacat	tcacaaattt	ctattaataa	ccatgaagta	cccaaattt	1680
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<211> 683

<212> DNA

<213> Mus musculus

<400> 21

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aaaacagaaa	gagatctcga	agtaacagcc	attcagatca	tatcagacga	gggagaggac	360
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tcgacatcta tgctaaccctc tctgatgaga aggcttcgt gtttcagtt gccttggcag 480
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ttggttgcca ctttcttcag gattgcatca gcagatcctc aggcaugtcgt ggactctgag 600
gagcaccaga ctgtgtgaat gagggccctt ggttgcttc tctgttcct agtctgctgc 660
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<210> 22

<211> 1520

<212> DNA

<213> Mus musculus

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tatttctata caatatgttc atttggtcat gtgctattta cagattttac aaaacataca 240
cacacataaa cacacacttg cccttacacc aacctacata caacgggcca gcagaaaactt 300
gagtaatgta ttcacatga cagatcggtc ctatacatta taaataaaat cttactatgc 360
ggcagaacag gactcttctc agaacaggaa actaaggctc taagctgaga agctcagaaa 420
tttgaactga ttatacgtaa ttcaaggcca ttaagaacaa gacagttatt tttctctgtc 480
catttaaaat gtttatttt tcttttaaac tagattgtga agtgcatttgc aataggcaat 540
gttggcaaaa caatgtctgt tacaataaaa tacattagac atttaataaa ataaccttaa 600
aaactaggcg aaggcacaga aacctcgtcg attggatctg gagcaatgtt ttctgcacaa 660
gcgagacagg caaacctctc gtgaagacgg atgtaaacag aaccatcaga cttacagaag 720
aagccgagca ggctgggtg ggctgggtt gacagaggct gaggggtgcag gaagtggcaa 780
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tgccatcggt gcatgccgac agggagcagg aagatttggg ggcaggctgc acacacttt 1440
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<211> 596

<212> DNA

<213> Mus musculus

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gtgcacctgt ttgccctcat gatcagcacc tgcatcctgc ccaacatcga ggctgtgagc 180
aacgtccaca acctcaactc ggtcaaagag tcaccccacg agcgcatgca tcgccccatc 240
gagctggcct gggcttctcc acggcatcg ggacgctgct tttccttagca gaggtcgtgc 300
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ctttgctgtt cacttctacc gctccctggc cagccataag acggaccggc agttccagga 540
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<210> 24

<211> 571

<212> DNA

<213> Mus musculus

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ttagattgtat tctttaaaag tggattgtat tttgctcaca tggtagaact aaactaaaag 240
accttaacta tgaatcatgg tgcgactaa tcccgagtgt tccgatggat agtgtgcgt 300

caaactcagc agcctgttaa gtaacaatgc attccaagtc atgtgtacat tctggaagac 360
ccttaaaagt ctgtagctga ggtctctggt gaattctagt caggtccttt tcttcttttt 420
ttatttactt tattttatTT ttTTTTTT tggtttttg agacagggtt tctctgtata 480
gctctggctg gtcttggAAC taactaactc tgttagtccAG cctggcCTG aactcagAAA 540
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<210> 25

<211> 761

<212> DNA

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cggccacgtg ctaaggacca gataatcACG gaggcaggAA cgagccacAG gccagaggCC 180
tctgtccatg tgtggaggAG gcgggatgca gCcACACACT ctgttccttt gctttctCCA 240
gttctcagta ttggcctcat ttggcctggc caaAGCTTAC tgactgtCCA ggtctgtccc 300
cagagAGCAG gtgagccatg ggagggAGCA tcttcctctG actgctctGT gcaggAGCAA 360
GCCAAGGCAC attcctgaca cagGAAGGTG gttccAGAAg gcatATTGGC aattgtctTC 420
tcaagtcaag aggTCACCA tcttggtGAT gttttcAGT ctaggtatGC ttccctgacc 480
ggaaAGAGAA cagttcttc ataATGGTC tctcctcTT ctcGCCGTTG cccatGGCAA 540
ccacAGCATC cttctctt cttcctcTG gagttctct gggtGGAgt agaccACTCC 600
tgtagcacCG cagttcctCC tgcACCAgCA gCAGCTGCgA cttgagCTTG tttcgctcCT 660
gcagcacCTC CCTCAGCTCT tgcAGAGTGA AGCAGGGACG gttggggTCT gtcAGATCCA 720
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<210> 26

<211> 1418

<212> DNA

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gtcccAGCAA aatCTTTCCA gtagtacaAC catcATAATG tggCTATATT CTATTTCT 120

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gttgatccc ggggctgtaa ctgtatttgt gtcagtgtcc atggagaggt gatgcctggg 660
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<211> 4129

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<211> 454

<212> DNA

<213> Mus musculus

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<210> 30

<211> 2439

<212> DNA

<213> Mus musculus

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<211> 1090

<212> DNA

<213> Mus musculus

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agaggtggca atgagcagtc tggcccacc aggggccttc cttccatgtt agcaataacc 180
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<211> 968
<212> DNA
<213> Mus musculus

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<211> 668

<212> DNA

<213> Mus musculus

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<210> 34

<211> 932

<212> DNA

<213> Mus musculus

<400> 34

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